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SCULLY, SCOTT, MURPHY & PRESSER



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| To: | Exa | Examiner Joseph R. Maiwang | | | William C. Roch | | | |
|---|---|----------------------------|--------------|------------|--------------------------------|------------------|--|--|
| Faxc | 703- | 703-872-9306 | | | 19 pages including cover sheet | | | |
| Phone: | | | Date: | 11/22/2004 | | | | |
| U.S. Application No: 09/746,236 Group Art Unit: 2144 Confirmation No: 2689 Docket No: JP919990254US1 (18195) | | | • | CC: | | | | |
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| 2. | Amendment Transmittal Letter (in duplicate) | | | | | | | |
| 3. | Amendment Under 37 C.F.R. §1.111 | | | | | | | |

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| CERTIFICATE OF Applicant(s): Yoshinori | Docket No. JP919990254US1 (18195) | | | | | | | |
|--|--------------------------------------|------------------------------------|------------------------|--|--|--|--|--|
| Application No. 09/746,236 | Filing Date December 22, 2000 | Examiner Joseph R. Maniwang | Group Art Unit 2144 | | | | | |
| Invention: INFORMATION EXTRACTION SYSTEM, INFORMATION PROCESSING APPARATUS, INFORMATION COLLECTION APPARATUS, CHARACTER STRING EXTRACTION METHOD, AND STORAGE MEDIUM | | | | | | | | |
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| William C. Roch (Typed or Printed Name of Person Signing Certificate) William C. Roch (Signature) | | | | | | | | |
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| | | | | | | | | |

3/ 18

| AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Yoshinori Hijikata, et al. | | | | | Docket No. JP919990254US1 (18195) | | |
|--|----------------------------------|-----------------------------|-------------------|------|--------------------------------------|--|--|
| Application No. 09/746,236 | Filing Date December 22, 2000 | Examiner Joseph R. Maniwa | Customer 23389 | | Group Art Unit 2144 | Confirmation No. 2689 | |
| Invention: INFORMATION EXTRACTION SYSTEM, INFORMATION PROCESSING APPARATUS, INFORMATION COLLECTION APPARATUS, CHARACTER STRING EXTRACTION METHOD, AND STORAGE MEDIUM | | | | | | | |
| | ; | COMMISSIONER FO | R PATENTS: | | | | |
| | | n the above-identified a | • | | | | |
| | | CLAIMS AS AM | ENDED | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER EXTRA | | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | 16 - | 21 = | | D x | \$18.00 | \$0.00 | |
| INDEP. CLAIMS | 7 - | 10 = | | 0 x | \$88.00 | \$0.00 | |
| Multiple Dependent Claims (check if applicable) | | | | | | \$0.00 | |
| | | TOTAL ADDITIONAL F | EE FOR THIS AI | /ENI | DMENT | \$0.00 | |
| No additional fee is required for amendment. Please charge Deposit Account No. in the amount of A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| Signature C. D. a.k. | | | | | | | |
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| 31 | MENT TRANSMI oshinori Hijikata, et al. | rtal letter (La | rge Entity) | 111 | Docket No. JP919990254US1 (18195) | |
|--|---|--|-----------------|--------------------------|--|--|
| Application No. Filing Date 09/746,236 December 22, 2000 | | Examiner Joseph R. Maniwa | Customer I | No. Group Art Ur 2144 | it Confirmation No. 2689 | |
| Invention: INFORMATION EXTRACTION SYSTEM, INFORMATION PROCESSING APPARATUS, INFORMATION COLLECTION APPARATUS, CHARACTER STRING EXTRACTION METHOD, AND STORAGE MEDIUM | | | | | | |
| | | COMMISSIONER FO | R PATENTS: | | | |
| | | n the above-identified a mitted as shown below. | - | | | |
| 1 | | CLAIMS AS AM | ENDED | | | |
| | CLAIMS REMAINING | HIGHEST# | NUMBER EXTRA | | ADDITIONAL | |
| | AFTER AMENDMENT | PREV. PAID FOR | CLAIMS PRESENT | RATE | FEE | |
| TOTAL CLAIMS | 16 - | 21 = | 0 | x \$18.00 | \$0.00 | |
| INDEP. CLAIMS | 7 . | 10 = | 0 | x \$88.00 | \$0.00 | |
| Multiple Depender | nt Claims (check if app | icable) | | | \$0.00 | |
| | | TOTAL ADDITIONAL F | FEE FOR THIS AM | ENDMENT | \$0.00 | |
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| William C. Roch Registration No. 24,972 Thereby certify that this correspondence is being depth the Volted States Postal Service with sufficient postaclass mailing an envelope addressed to "Commissioner, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8] (Date) Signature of Person Mailing Correspondence CC: Typed or Printed Name of Person Mailing Correspondence | | | | | officient postage as first primissioner for Patents, primissioner for Patents, primissioner for Patents, primissioner for Patents, primissioner for 1.8(a)] on primissioner for the primissioner for t | |

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Yoshinori Hijikata, et al.

Examiner: Joseph R. Maniwang

Serial No: 09/746,236

Art Unit: 2144

Filed: December 22, 2000

Docket: JP919990254US1 (18195)

Dated: November 22, 2004

For: INFORMATION EXTRACTION SYSTEM,

INFORMATION PROCESSING APPARATUS, INFORMATION COLLECTION APPARATUS, CHARACTER STRING EXTRACTION METHOD,

AND STORAGE MEDIUM

Confirmation No: 2689

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. \$1.111

Sir:

Responsive to the Office Action of August 20, 2004, please amend this patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Dated: November 22, 2004

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